

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re of App	ication	of:	Pow
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ers, et al.

Serial No.: To be assigned Group Art No.:

To be assigned

Filed:

August 29, 2001

Examiner:

To be assigned

For:

STRUCTURE OF A FREE REGULATOR OF G-PROTEIN

SIGNALING (RGS4) AND METHODS OF IDENTIFYING

AGONISTS AND ANTAGONISTS USING SAME

Confirmation No.:

To be assigned

Customer Number:

25291

Commissioner for Patents **Box PATENT APPLICATION** Washington, DC 20231

> This new application is for a: Divisional

APPLICATION FOR TRANSMITTAL UNDER 37 CFR 1.53 (B)

Transmitted herewith for filing is the patent application of the following Inventor(s): Robert POWERS and Franklin J. MOY;

For: STRUCTURE OF A FREE REGULATOR OF G-PROTEIN SIGNALING (RGS4) AND METHODS OF IDENTIFYING AGONISTS AND ANTAGONISTS USING SAME.

		Continuation Continuation-in-part (CIP)
2.	This	efit of Prior U.S. Application(s) (35 USC 120) new application being transmitted claims the benefit of prior U.S. application(s) d No. 09/569,831, filed on May 11, 2000.
3.	Pape	rs enclosed which are required for filing date under 35 CFR 1.53(b): Pages of specification – 82 pages Sequence Listing – 1 pages on CD-ROM or CD-R; or Paper Pages of claims – 7 pages Page(s) of abstract – 1 pages Sheets of drawing – 2 pages Formal Informal

CERTIFICATE OF MAILING 37 CFR §1.10

I hereby certify that this paper and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date written below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL564795917US addressed to the Commissioner for Patents, Box PATENT APPLICATION, Washington, DC 20231.

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Date /	,	

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ocket No: GI 5452 C1
Patent

4.	Additional papers enclosed Information Disclosure Statement Form PTO-1449 Citations Declaration of Biological Deposit Computer Readable Form of Sequence Listing Declaration Under 37 CFR 1.821(f) Other:	
5.	Declaration Copy from a prior application (37 CFR 1.63 (d)) is enclosed New declaration enclosed and executed by all inventor(s) New declaration not enclosed or not executed by all inventor(s)	
6.	Assignment An assignment of the invention to: American Home Products Corporation Five Giralda Farms Madison, New Jersey 07940-0874	
	 was made in the prior application and recorded in PTO on Frame . is attached under separate Recordation Form Cover Sheet. will follow. 	
7.	Incorporation By Reference The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Section 5 of this transmittal, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	
8.	 Amendments Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim is retained for filing purposes.) A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following with the highest numbered original claim in the prior application.) 	
9.	General Authorization: During the pendency of this application treat any reply requiring a petition for extension of time for its timely submission as containing a request therefor for the appropriate length of time. The Commissioner is hereby authorized to charge all required extension of time fees during the entire pendency of this application to Deposit Account No.	

01-1425.

10. Filing Fee Calculation

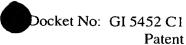
	CLAIMS	AS AM	ENDEI)	000000000000000000000000000000000000000
(1)	(1) (2) (3)		(4)		
FOR	NUMBER NUMBER EXTRA x FOR FILED RATE		BASIC FEE		
					\$710.00
TOTAL CLAIMS	45	25	x \$	18.00	450.00
INDEPENDENT CLAIMS	10	7	x \$	80.00	560.00
MULTIPLE DEPENDENCY FEE			\$	270.00	
	,		Total Fi	ling Fee:	\$1,720.00

- 11. Fee payment being made at this time: \$1,720.00
- 12. Method of Payment of Fees: Charge Deposit Account No. 01-1425 in the amount of \$1,720.00 A duplicate of this transmittal is attached.
- 13. Instructions as to Overpayment: Credit any overpayment to Deposit Account No. 01-1425.

14.	Authorization to Charge Additional Fees		
	\boxtimes	The Commissioner is hereby authorized to charge the following additional fees by	
		this paper and during the entire pendency of this application to Deposit Account No.	
		01-1425:	
	\boxtimes	37 CFR 1.16(a), (f), or (g) filing fees	

37 CFR 1.16(b), (c), and (d) presentation of extra claims 37 CFR 1.16(e) surcharge for filing the basic filing fee and/or declaration on a date

	later than the filing date of the application. 37 CFR 1.17 application processing fees
15.	Relate Back (35 USC 120) Amend the Specification by inserting before the first line the sentence: This is a continuation of copending application(s) serial number filed on the entire disclosure of which is hereby incorporated by reference
16.	Further Inventorship Statement Where Benefit of Prior Application(s) Claimed (a) This application discloses and claims only subject matter disclosed in the prior application whose particulars are set out above and the inventor(s) in this application is (are) the same less than those named in the prior application and it is requested that the following inventor(s) identified for the prior application be deleted in accordance with the signed statement attached deleting inventor(s) named in the prior application (see 37 CFR 1.63(d)(2) and 1.33(b)):



	(b)		This application discloses and claims additional disclosure by amendment and a new declaration is being filed. With respect to the prior application the inventor(s) in this application is (are) the same the following additional inventors have been added:
17.	Main (a)	ntenan	ce of Copendency of Prior Application Extension of Time in Prior Application A petition, fee and response extends the term in the pending prior application until A copy of the petition filed in the prior application is attached.
	(b)		Conditional petition for Extension of Time in Prior Application. A conditional petition for extension of time is being filed in the pending prior application. A copy of the conditional petition filed in the prior application is attached.
18.	REQ	A re	AND CERTIFICATION UNDER 35 U.S.C 122(b)(2)(B)(i). quest not to publish this application and certification under 35 U.S.C. b)(2)(B)(i) is attached.
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19. SEND CORRESPONDENCE TO:

Customer Number: 25291

Bar Code:



25291

PATENT TRADEMARK OFFICE

DIRECT ALL TELEPHONE CALLS TO:

Name: Rebecca Barrett Tel. No. (610) 902-2646

20. Return Receipt Postcard is attached.

M. Andrea Ryan

Reg. No. 28,469

American Home Products Corporation Patent Law Department Five Giralda Farms Madison, NJ 07940-0874 Tel. No. (610) 902-2646